

ISO 9001:2008, ISO 14001:2004 AND OHSAS 18001:2007 REGISTERED

SIVACO Ontario

a Division of SIVACO Wire Group L.P.

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**Physical Test Report** 

WORK ORDER **088861** 

HEAT NUMBER **W36102** 

SALES ORDER / RLS 056573 / 4 CERT ID / REV 00049258 / 01

SOLD TO

Windsor Machine & Stamping (US) Ltd 26655 NorthLine Road Taylor, MI 48180 United States Attn: Quality Assurance

		CUSTOMER P	PART		QUAN <b>11,838</b>	_	OILS LAD 6 000	NG NO <b>59336</b>	_	IPMENT DAT /25/2013	
SPECIFICATIO  13.00mm (0.  Hot Rolled F	5118") 101							Stamping Lt	d, 7213.9 <sup>-</sup>	1.6000	
CUSTOMER RE	EQUIREMENT	ΓS									
				Chemical	(value of 9	) = n/a)					
C .1600	Mn .6700	P .0110	s .0080	si .1800	Cu .0200	Ni .0400	Cr .0300	Mo .0070	Sn .0030	Al .0030	
В .0002	v .0040	N .0056									
				Mechan	ical - Sum	mary					
TEST Diameter (inch)		<u>l</u> <b>i</b>			_	<u>GН</u> <b>12</b>	<u>LOW</u> .510	<u>AVERAGE</u> <b>0.511</b>			
Tensile (psi)		psi			???????????		?? ???	????????????		???????????	
				End of	Certification						

I attest that the results are a true and correct copy of the records prepared and maintained by SIVACO Ontario in compliance with the requirements of the cited specification. Chemistry is as reported by the rod / bar supplier. This test report cannot be reproduced or distributed, except in full, without the written permission of SIVACO Ontario.

Authorized by: Gary Allard, QA Manager